

WE CLAIM:

1. A method for replicating information, comprising:
receiving a manifest of modifications to a data store;
comparing the manifest of modifications to a list of objects within a mobile data store; and
if a particular modification identified in the manifest relates to an object not on the list of objects within the mobile data store, altering the manifest to reflect that the particular modification is associated with an add event for the object not on the list of objects.
2. The method of claim 1, further comprising passing the altered manifest including the add event to a mobile device on which resides the mobile data store.
3. The method of claim 2, wherein the altered manifest includes modifications that describe add events, change events, and delete events.
4. The method of claim 3, wherein the add events, change events, and delete events describe actions to be performed on objects that reside in the mobile data store.
5. The method of claim 1, wherein the manifest, prior to being altered, does not contain a modification that describes an add event, and wherein the altered manifest contains at least one modification that describes an add event.
6. The method of claim 1, wherein the manifest is created in accordance with a Document Authoring and Versioning (DAV) protocol.
7. The method of claim 6, wherein the altered manifest is no longer consistent with the DAV protocol.

8. The method of claim 1, wherein the manifest is created in response to a request to synchronize the data store and the mobile data store.

9. The method of claim 8, wherein the request to synchronize comprises a search request for objects on the data store that have changed since a prior synchronization transaction between the data store and the mobile data store.

10. The computer-implemented method of claim 8, wherein the request to synchronize comprises a search request for objects on the data store that have been deleted since a prior synchronization transaction between the data store and the mobile data store.

11. A computer-readable medium having computer-executable instructions for synchronizing data between a first data store and a second data store, comprising:

issuing a sync request to the first data store, the first data store containing a collection of data objects;

receiving from the first data store a manifest that includes records describing objects that have changed state on the first data store since a prior synchronization transaction between the first data store and the second data store, each record identifying an action associated with the corresponding object, the action being either a change event or a delete event;

comparing the manifest to a sync state table identifying objects that exist on the second data store; and

if a record in the manifest corresponds to an object that is not in the sync state table, altering the action associated with the corresponding object to an add event.

12. The computer-readable medium of claim 11, further comprising including in the sync state table the object that was not in the sync state table.

13. The computer-readable medium of claim 11, further comprising passing the manifest with the altered record to the second data store.

14. The computer-readable medium of claim 13, further comprising passing the object that was not in the sync state table to the second data store.

15. The computer-readable medium of claim 11, wherein the first data store and the second data store each contain copies of the collection of data objects.

16. The computer-readable medium of claim 15, wherein the data objects comprise e-mail messages.

17. The computer-readable medium of claim 15, wherein the data objects comprise contact information objects.

18. A computer-readable medium having computer-executable instructions for synchronizing data between a first data store and a second data store, comprising:

- receiving from the second data store a request to synchronize data objects on the second data store with data objects on the first data store;
- determining whether a sync state table exists associated with the second data store, the sync state table identifying the data objects on the second data store;
- if the sync state table does not exist, creating the sync state table to identify the data objects on the second data store;
- issuing a search request to the first data store;
- in response to the search request, receiving a manifest of data objects on the first data store; and
- including in the sync state table any objects identified in the manifest with an action other than a delete action.

19. The computer-readable medium of claim 18, further comprising for any object identified in the manifest but which was not identified in the sync state table, associating an add event in the manifest with those objects.

20. The computer-readable medium of claim 19, further comprising passing the manifest including the associated add events to the second data store.